

### **Abstract of Disclosure**

An operating procedure for the motor (1) of an electric powered tool. The operating idle speed of the motor (1) is set to a value using regulator electronics (4), and the operating speed is the same as a chosen operating speed ( $n_1$ ). The motor (1) runs on a pre-determined and higher idle speed ( $n_2$ ) for cooling purposes after a specific idle time (AT), while the motor (1) runs on the pre-determined operating idle speed ( $n_1$ ). The engine speed is immediately set to the operating speed ( $n_1$ ) once again, when the motor requires a moment of strain at a certain period of time (T3) to maintain simple and comfortable operating procedures.